



Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:					Specified products sold:		
\$100,000 and over	11 287	16 630	11 275	16 630	Crops	88 195	(NA)
\$40,000 to \$99,999	26 222	25 859	26 213	25 859	Crops	\$1,000	3 115 709
\$20,000 to \$39,999	20 989	25 859	20 983	25 859	Grains	86 388	89 591
\$10,000 to \$19,999	16 775	25 097	16 769	25 097	Tobacco	\$1,000	3 038 092
\$5,000 to \$9,999	12 590	18 729	12 589	18 729	Cotton and cottonseed	3	12
\$2,500 to \$4,999	8 464	13 247	8 463	13 225	Field seeds, hay, forage, and silage	\$1,000	79
Under \$2,500 (see text)	14 722	24 003	1 411	946	Other field crops	14 310	15 235
\$2,000 to \$2,499	2 752	3 606	(X)	(X)	Vegetables, sweet corn, and melons	\$1,000	30 093
\$1,500 to \$1,999	2 929	3 963	(X)	(X)	Fruits, nuts, and berries	302	800
\$1,000 to \$1,499	3 416	4 350	(X)	(X)	Livestock, poultry, and their products	\$1,000	3 118
Under \$1,000 (see text)	5 625	12 084	(X)	(X)	Poultry and poultry products	2 006	2 278
Market value of agricultural products sold					Dairy products	\$1,000	34 657
Average per farm	\$1,000	4 665 390	2 612 378	4 644 902	Cattle and calves	374	764
Crops, including hay	dollars	42 012	21 141	47 541	Hogs and pigs	\$1,000	9 668
Nursery and greenhouse products	farms	94 900	105 011	88 195	Sheep, lambs, and wool	farms	60 563
Forest products	\$1,000	3 124 207	1 324 926	3 115 709	Other livestock and livestock products	\$1,000	1 458 231
Livestock, poultry, and their products	farms	864	706	706	Poultry and poultry products	farms	5 375
Poultry and poultry products	\$1,000	69 532	68 954	68 954	Dairy products	\$1,000	75 224
					Cattle and calves	farms	6 461
					Hogs and pigs	\$1,000	164 874
					Sheep, lambs, and wool	farms	46 434
					Other livestock and livestock products	\$1,000	554 468
						farms	32 997
						\$1,000	645 843
						farms	6 216
						\$1,000	5 300
						farms	1 547
						\$1,000	12 521

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974	
	1974	1969	1974	1969		1974	1969
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold <sup>1</sup>	23 880	(NA)	13 873	(NA)	Total family income from off-farm sources <sup>2</sup>	farms	56 794
Income from farm-related sources before taxes and expenses <sup>1</sup>	farms	22 348	(NA)	20 438	\$1,000	(NA)	454 824
Customwork and other agricultural services	\$1,000	63 987	(NA)	60 422	Nonfarm business, excluding farm related	farms	9 079
Recreational services	farms	13 087	21 370	12 636	\$1,000	(NA)	80 775
Government farm programs	\$1,000	32 527	28 675	31 997	Cash wages, salaries, commissions, and tips	farms	35 564
Rent of farmland or from lease or sale of allotments	farms	353	884	295	\$1,000	292 762	
Other farm-related sources	\$1,000	990	1 783	899	Interest, dividends, or royalties	farms	28 162
Expenses for farm-related income sources <sup>1</sup>	farms	5 144	55 688	4 722	\$1,000	47 956	
Expenses for farm-related income sources <sup>1</sup>	\$1,000	6 457	126 268	6 212	Federal Social Security, pensions, retirement pay, etc.	farms	9 062
	farms	4 653	(NA)	3 632	\$1,000	(NA)	24 309
	\$1,000	18 474	(NA)	15 964	Rent income of nonfarm property	farms	4 290
	farms	2 656	(NA)	2 497	\$1,000	(NA)	9 022
	\$1,000	5 539	(NA)	5 350			
	farms	8 293	(NA)	7 519			
	\$1,000	19 118	(NA)	18 022			

<sup>1</sup>See text. <sup>2</sup>1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	farms	110 983	123 560	97 701	100 486	Seeds, bulbs, plants, and trees purchased	farms	92 506	104 808
Farms with—	\$1,000	2 829 461	1 830 513	2 803 436	1 795 361	Commercial fertilizer purchased	\$1,000	151 033	70 633
\$1 to \$999	farms	6 777	11 832	1 002	3 840	Other agricultural chemicals purchased	farms	85 482	97 116
\$1,000 to \$1,999	farms	7 167	10 222	3 184	5 725	Lime	\$1,000	408 562	171 330
\$2,000 to \$2,999	farms	6 249	8 491	4 420	13 495	Gasoline and other petroleum fuel and oil for farm business	farms	67 502	(NA)
\$3,000 to \$4,999	farms	10 172	15 079	8 961	26 419	Gasoline	\$1,000	138 115	67 466
\$5,000 to \$9,999	farms	18 829	26 907	18 378	26 884	Diesel oil	farms	(NA)	26 051
\$10,000 to \$19,999	farms	21 928	26 907	21 923	15 655	LP gas, butane, and propane	\$1,000	(NA)	10 523
\$20,000 to \$39,999	farms	20 760	51 029	20 754	8 468	Motor oil, grease, piped gas, kerosene, and fuel oil	farms	108 307	121 480
\$40,000 to \$59,999	farms	8 646	10 455	8 642	10 437	Gasoline	\$1,000	205 536	125 676
\$60,000 and over	farms	10 455	10 455	10 437	8 468	Diesel oil	farms	(NA)	(NA)
Livestock and poultry purchased	\$1,000	315 495	337 454	312 244	334 072	LP gas, butane, and propane	farms	(NA)	(NA)
Feed for livestock and poultry purchased	farms	61 127	78 576	52 342	66 603	Motor oil, grease, piped gas, kerosene, and fuel oil	\$1,000	(NA)	(NA)
Commercially mixed formula feeds	farms	50 274	63 544	44 866	57 304	Hired farm labor	farms	36 199	60 646
Feed ingredients	\$1,000	263 483	166 050	261 218	163 901	Contract labor	\$1,000	118 134	90 752
Whole grains	farms	(NA)	(NA)	12 443	12 683	Machine hire and customwork	farms	2 350	78 831
Hay, green chop, and silage	\$1,000	(NA)	(NA)	44 458	22 915	All other production expenses	\$1,000	4 577	50 227
Animal health costs for livestock and poultry	farms	(NA)	(NA)	17 067	23 385			55 566	51 720
	\$1,000	(NA)	(NA)	80 693	58 727			60 418	59 597
	farms	(NA)	(NA)	7 925	10 718			107 549	115 881
	\$1,000	(NA)	(NA)	8 401	5 844			1 026 794	660 302

**Table 6. Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment..... farms.....	105 744	119 711	93 441	98 494		50 416	45 519	49 825	44 360
..... \$1,000.....	3 294 038	1 616 581	3 184 065	1 531 277		55 085	48 116	54 455	46 919
Average per farm..... dollars.....	31 151	13 504	34 076	15 546		19 900	26 061	19 863	25 662
<b>Farms by value group:</b>									
\$1 to \$999.....	558	3 833	345	20 191		44 018	70 710	43 645	36 318
\$1,000 to \$4,999.....	10 860	32 881	7 332	20 191		46 362	88 887	45 964	37 649
\$5,000 to \$9,999.....	15 136	24 334	9 866	21 303		19 286	40 832	19 249	24 262
\$10,000 to \$19,999.....	19 022	28 175	16 695	27 057					
\$20,000 to \$29,999.....	16 573		15 952	15 623					
\$30,000 to \$49,999.....	23 076		22 795	10 565					
\$50,000 to \$69,999.....	10 304	30 488	10 267	3 755					
\$70,000 and over.....	10 215		10 189						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	94 785	107 749	84 886	90 909	Grain and bean combines, self-propelled..... farms.....	50 416	45 519	49 825	44 360
..... number.....	127 328	140 712	115 540	119 602	..... number.....	55 085	48 116	54 455	46 919
..... mfd in last 5 years, number.....	79 184	91 916	72 447	80 351	..... mfd in last 5 years, number.....	19 900	26 061	19 863	25 662
Motor trucks, including pickups..... farms.....	91 074	96 043	81 749	83 129	Corn heads for combines..... farms.....	44 018	70 710	43 645	36 318
..... number.....	139 948	129 328	129 856	115 206	..... number.....	46 362	88 887	45 964	37 649
..... mfd in last 5 years, number.....	56 034	60 218	50 963	53 466	..... mfd in last 5 years, number.....	19 286	40 832	19 249	24 262
Wheel tractors..... farms.....	97 323	109 674	87 113	92 596	Other crop pickers and picker-shellers..... farms.....	32 000		30 709	45 735
..... number.....	267 761	275 203	253 637	245 750	..... number.....	33 500		32 141	47 886
..... mfd in last 5 years, number.....	55 127	87 206	54 221	81 155	..... mfd in last 5 years, number.....	5 516		5 469	15 853
Crawler tractors..... farms.....	3 818		3 549	3 858	Mower conditioners..... farms.....	17 557	(NA)	16 548	(NA)
..... number.....	4 332		4 042	4 825	..... number.....	18 793	(NA)	17 695	(NA)
..... mfd in last 5 years, number.....	314		309	1 138	..... mfd in last 5 years, number.....	5 086	(NA)	4 915	(NA)
					Pickup balers..... farms.....	28 946	32 632	27 716	31 027
					..... number.....	29 822	33 291	28 561	31 655
					..... mfd in last 5 years, number.....	4 506	10 729	4 405	10 329
					Windrowers, pull and self-propelled..... farms.....	6 862	(NA)	6 497	6 196
					..... number.....	7 081	(NA)	6 703	6 539
					..... mfd in last 5 years, number.....	1 621	(NA)	1 594	2 660
					Field forage harvesters, shear bar or flywheel type..... farms.....	10 658	(NA)	10 452	9 736
					..... number.....	11 333	(NA)	11 102	10 130
					..... mfd in last 5 years, number.....	2 766	(NA)	2 740	4 127

**Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	69 749	(X)	60 999	(X)	68 226	(X)	60 563	(X)	1 458 231
Any cattle, hogs, or sheep..... 1974.....	66 156	(X)	58 267	(X)	66 214	(X)	59 121	(X)	1 205 611
..... 1969.....	81 825	(X)	69 964	(X)	82 602	(X)	71 346	(X)	(NA)
Cattle and calves..... 1974.....	54 509	2 898 721	47 765	2 789 638	51 804	1 769 197	46 434	1 733 542	554 468
..... 1969.....	64 066	3 194 190	55 309	3 086 397	63 121	2 436 914	55 846	2 389 023	565 828
Farms with—									
1 to 4..... 1974.....	3 814	10 379	2 649	7 138	9 230	23 530	6 858	17 523	4 475
5 to 9..... 1974.....	5 143	35 595	3 667	25 273	10 377	70 487	8 352	57 076	14 278
10 to 19..... 1974.....	9 851	137 141	7 673	107 613	12 978	177 191	12 083	166 236	40 517
20 to 49..... 1974.....	17 612	558 080	15 901	509 715	12 236	362 543	12 170	361 002	90 235
50 to 99..... 1974.....	10 770	733 366	10 567	720 792	3 704	246 530	3 702	246 379	73 476
100 to 199..... 1974.....	5 226	683 344	5 222	682 851	1 782	238 788	1 778	238 245	84 129
200 to 499..... 1974.....	1 807	508 745	1 804	507 812	1 177	337 860	1 173	336 622	128 755
500 and over..... 1974.....	286	232 071	282	228 444	320	312 268	318	310 459	118 603
Cows and heifers that had calved..... 1974.....	43 517	1 112 054	38 607	1 062 328	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	50 328	1 063 440	44 162	1 019 415	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	36 996	874 549	32 465	827 357	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	771 422	35 172	731 635	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	9 642	237 505	8 857	234 971	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	14 803	292 018	13 524	287 780	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	6 461	(X)	164 874
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	10 632	(X)	134 309
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	36 996	874 549	32 465	827 357	Cattle sold.....	38 799	1 444 985	518 475	
Farms with—					Farms with—				
1 to 4.....	4 672	12 059	3 437	8 793	1 to 4.....	8 003	19 829	5 749	
5 to 9.....	6 438	44 190	5 050	34 716	5 to 9.....	7 819	52 597	15 536	
10 to 19.....	10 349	140 950	9 018	123 503	10 to 19.....	9 363	125 818	37 638	
20 to 49.....	11 561	340 801	11 010	326 167	20 to 49.....	7 928	233 743	73 711	
50 to 99.....	3 053	195 565	3 031	194 225	50 to 99.....	2 696	181 361	63 551	
100 to 199.....	783	99 059	781	98 724	100 to 199.....	1 570	211 323	79 630	
200 to 499.....	130	33 268	128	32 572	200 to 499.....	1 113	319 713	126 167	
500 and over.....	10	8 657	10	8 657	500 and over.....	307	300 601	116 493	
Milk cows.....	9 642	237 505	8 857	234 971	Calves sold.....	18 535	288 557	35 992	
Farms with—					Farms with—				
1 or 2.....	2 777	3 556	2 195	2 806	1 or 2.....	2 517	3 576	439	
3 or 4.....	488	1 663	383	1 316	3 or 4.....	1 909	6 721	871	
5 to 9.....	583	3 902	502	3 377	5 to 9.....	4 008	27 060	3 444	
10 to 19.....	926	13 100	917	13 004	10 to 19.....	5 335	71 673	8 815	
20 to 49.....	3 365	110 169	3 362	110 074	20 to 49.....	4 035	113 446	13 792	
50 to 99.....	1 348	84 118	1 347	84 037	50 to 99.....	561	35 263	4 540	
100 to 199.....	142	16 883	139	16 498	100 to 199.....	128	15 815	2 139	
200 to 499.....	12	(D)	11	(D)	200 to 499.....	37	10 687	1 022	
500 and over.....	1	(D)	1	(D)	500 and over.....	5	4 316	932	

**Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over			
	Farms	Number		Farms	Number	Dollars (1,000)	
Heifers and heifer calves.....	1974... 31 189	645 180	Cattle fattened on grains and concentrates.....	1974... 19 137	1 019 338	393 361	
.....	1969... 42 948	873 115	.....	1969... 14 763	1 287 715	(NA)	
Beef heifers.....	1974... 26 034	506 707	Farms with—	1 to 9.....	6 531	30 686	10 037
Milk heifers.....	1974... 6 438	138 473	10 to 19.....	10 to 19.....	4 432	59 939	19 855
Steers, steer calves, bulls, and bull calves.....	1974... 39 092	1 082 130	20 to 49.....	20 to 49.....	4 114	122 396	42 735
.....	1969... 47 709	1 193 867	50 to 99.....	50 to 99.....	1 686	116 116	43 332
			100 to 199.....	100 to 199.....	1 181	161 476	64 154
			200 to 499.....	200 to 499.....	936	270 552	109 394
			500 and over.....	500 and over.....	257	258 173	103 855

**Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969**

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs.....	1974... 31 689	5 327 643	29 580	5 284 684	35 118	9 024 521	32 997	8 964 450	645 843
.....	1969... 48 475	6 994 736	44 019	6 902 301	51 090	10 971 882	46 548	10 824 545	(NA)
Farms with—									
1 to 4.....	1974... 1 592	4 214	1 093	2 944	716	1 791	499	1 238	100
5 to 9.....	1974... 1 730	11 937	1 302	8 974	1 141	7 881	773	5 336	389
10 to 24.....	1974... 4 182	67 457	3 516	56 918	3 322	55 071	2 527	42 242	2 985
25 to 49.....	1974... 4 490	158 551	4 114	146 246	4 217	150 039	3 720	133 427	9 231
50 to 99.....	1974... 5 632	391 105	5 503	383 118	5 685	402 757	5 470	388 639	27 021
100 to 199.....	1974... 5 934	805 418	5 931	804 973	6 942	966 631	6 921	963 967	66 502
200 to 499.....	1974... 5 731	1 712 365	5 729	1 711 602	8 122	2 472 156	8 121	2 471 916	177 302
500 and over.....	1974... 2 398	2 176 596	2 392	2 169 909	4 973	4 968 195	4 966	4 957 685	362 313
Feeder pigs sold.....	1974... (X)	(X)	(X)	(X)	6 788	987 466	5 880	960 292	22 513
.....	1969... (X)	(X)	(X)	(X)	10 179	1 378 884	8 183	1 311 340	(NA)
Sheep and lambs.....	1974... 7 170	213 113	6 237	188 311	6 811	179 604	6 026	163 598	(NA)
.....	1969... 12 535	377 334	10 543	335 161	11 869	359 630	10 060	328 185	(NA)
Sheep and lambs shorn.....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	5 495	150 681	1 109 717
Sheep, lambs, and wool.....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	6 216	(X)	5 300
Goats.....	1974... (NA)	(NA)	188	1 081	(NA)	(NA)	65	2 978	63
.....	1969... (NA)	(NA)	616	2 486	(NA)	(NA)	122	698	(NA)
Horses and ponies.....	1974... 10 332	46 286	8 050	38 235	1 565	7 194	1 220	6 227	3 989
.....	1969... 17 810	72 501	(NA)	(NA)	2 449	9 753	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	1974... 23 487	741 119	Litters of pigs farrowed between—			
.....	1969... 36 108	1 048 082	December 1 of preceding year and November 30.....			
Other hogs and pigs.....	1974... 27 843	4 543 565	.....			
.....	1969... 41 242	5 854 219	December 1 of preceding year and May 31.....			
Lambs under 1 year old.....	1974... 4 221	63 994	.....			
Ewes 1 year old or older.....	1974... 6 031	114 197	June 1 and November 30.....			
Rams and wethers.....	1974... 4 644	10 120	.....			

<sup>1</sup>Pounds of wool.

**Table 9. Poultry—Inventory and Sales: 1974 and 1969**

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry.....	1974... 12 457	(X)	10 327	(X)	3 586	(X)	3 288	(X)
.....	1969... (NA)	(X)	15 846	(X)	(NA)	(X)	6 268	(X)
Chickens 3 months old or older.....	1974... 11 798	8 356 723	9 733	8 247 117	3 040	9 414 376	2 792	9 388 062
.....	1969... 19 012	8 414 224	15 360	8 169 735	6 364	7 870 347	5 765	7 769 493
Hens and pullets of laying age.....	1974... 11 537	7 045 196	9 566	6 949 369	2 948	5 107 992	2 712	5 083 563
.....	1969... 18 268	7 117 734	14 863	6 894 850	6 046	4 774 534	5 494	4 685 428
Farms with—								
1 to 99.....	1974... 8 152	255 203	6 399	205 236	1 186	49 574	1 003	43 761
100 to 399.....	1974... 2 525	440 362	2 315	406 682	1 169	219 792	1 120	210 995
400 to 1,599.....	1974... 486	325 298	481	322 498	238	172 207	236	170 238
1,600 to 3,199.....	1974... 71	168 212	70	166 332	82	185 880	82	185 880
3,200 to 9,999.....	1974... 130	842 614	128	835 114	145	905 347	143	897 497
10,000 to 19,999.....	1974... 100	1 279 207	100	1 279 207	87	1 127 264	87	1 127 264
20,000 to 49,999.....	1974... 53	1 363 928	53	1 363 928	26	705 420	26	705 420
50,000 to 99,999.....	1974... 12	776 390	12	776 390	8	572 890	8	572 890
100,000 and over.....	1974... 8	1 593 982	8	1 593 982	7	1 169 618	7	1 169 618
Broilers and other meat-type chickens.....	1974... 1 237	141 091	1 040	125 168	437	208 295	363	181 585
.....	1969... 206	68 632	158	49 218	243	197 811	206	125 802
Poultry and poultry products sold, (\$1,000).....	1974... (X)	(X)	(X)	(X)	6 128	75 586	5 375	75 224
.....	1969... (X)	(X)	(X)	(X)	(NA)	(NA)	9 856	50 976

**Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued**

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	9 566	6 949 369	2 712	5 083 563	Turkeys	194	74 487	74	397 440
1969	14 863	6 894 850	5 494	4 685 428	1969	177	75 753	117	713 827
Hens for table or market egg production	9 439	6 607 794	2 646	4 777 608	Turkeys for slaughter	132	33 346	72	362 430
1974	340	341 575	103	305 955	Heavy breed	105	32 728	62	357 039
1969	337	1 226 438	77	4 273 871	Light breed	35	618	13	5 391
Pullets 3 months old or older	713	1 190 353	167	2 974 782	Turkey hens for breeding	98	41 141	5	35 010
1969	2 157	71 310	150	30 628	1969	118	22 053	22	22 347
Roosters and male chickens for breeding	149	897 525	31	560 483	1974	894	(X)	279	(X)
1974	149	897 525	31	560 483	1969	1 961	(X)	483	(X)
Pullet chicks and pullets under 3 months old									

**Table 10. Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	83 965	95 837	9 950 090	9 757 141	(X)	(X)
Sorghums for all purposes	2 384	780	94 970	19 479	(X)	(X)
Soybeans for beans (bushels)	78 447	77 327	8 317 180	6 411 554	205 382 348	215 437 112
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	38 817	43 646	1 678 393	1 270 565	50 646 729	46 470 810
Other small grains for grain	18 727	29 512	404 327	684 947	(X)	(X)
Cotton (bales)	3	12	645	527	371	556
Tobacco (pounds)	—	6	—	3	—	4 630
Irish potatoes (hundredweight)	318	(NA)	2 026	(NA)	289 310	(NA)
Sweetpotatoes (bushels)	89	(NA)	65	(NA)	10 364	(NA)
Hay crops (tons, dry)	44 143	48 276	1 206 426	1 135 433	2 821 607	2 969 744
Vegetables, sweet corn, or melons for sale	2 285	2 646	128 706	129 553	(X)	(X)
Land in orchards	791	1 083	14 095	18 319	(X)	(X)
Berries for sale	285	547	775	1 547	(X)	(X)
Other crops	4 280	(NA)	97 902	120 536	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for grain or seed (bushels)	79 332	88 126	9 531 411	9 388 836	771 696 220	947 270 969	189	189	21 330	22 217
Corn for silage or green chop (tons, green)	11 313	12 317	351 495	243 058	4 039 922	3 633 134	24	16	655	517
Corn for dry fodder, hogged or grazed	1 289	1 233	27 812	20 433	(X)	(X)	7	—	—	408
Sorghums for grain (bushels)	1 662	265	79 007	13 290	3 546 542	815 575	2	1	80	40
Sorghums for silage, fodder, hay, etc.	707	(NA)	14 381	5 264	(X)	(X)	(NA)	(NA)	—	2
Alfalfa hay (tons, dry)	21 349	26 607	515 232	582 897	1 460 014	1 834 906	14	23	363	380

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969**

				Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	35 611	1 633 143	(X)	2	50	2 888	110 609	2 714	13 653	213	1 317
1969	46 465	1 946 172	(X)	45	1 253	5 314	169 824	4 905	30 352	515	2 553
Improved pasture	8 530	446 144	(X)	1	1	1 123	62 294	1 035	6 126	99	803
1969	11 084	518 484	(X)	—	—	2 053	72 665	1 887	12 444	203	1 075
Corn for all purposes	80 425	9 910 718	(X)	206	21 985	67 456	8 953 409	59 967	1 224 259	45 850	659 542
1969	88 587	9 652 327	(X)	205	23 142	72 238	8 349 739	64 172	1 124 508	46 463	679 588
Sorghums for all purposes	2 225	93 388	(X)	2	80	1 259	60 523	1 034	6 422	562	3 499
1969	673	18 554	(X)	3	42	382	10 939	346	1 179	110	499
Wheat (bushels)	37 105	1 658 184	50 197 795	24	699	24 857	1 247 625	22 585	140 875	3 480	22 187
1969	39 534	1 222 803	45 146 338	110	3 000	29 971	987 982	(NA)	108 687	(NA)	15 623
Oats (bushels)	17 673	383 980	20 210 695	3	66	3 279	72 411	3 105	8 240	190	486
1969	27 234	643 222	40 374 714	32	652	6 520	150 827	(NA)	16 021	(NA)	1 575
Barley (bushels)	275	4 693	144 522	—	—	105	2 433	101	231	8	38
1969	604	9 520	420 656	2	33	285	4 600	(NA)	547	(NA)	23
Rye (bushels)	485	9 321	174 247	5	145	162	3 926	134	305	45	80
1969	872	16 410	400 918	3	20	394	9 245	(NA)	765	(NA)	129
Other small grains for grain	44	1 683	(X)	1	20	13	985	12	85	2	8
Soybeans for beans (bushels)	75 961	8 289 477	204 940 795	128	9 643	16 707	1 658 546	14 757	142 599	2 480	22 285
1969	70 152	6 294 030	212 654 656	117	5 636	12 748	883 856	(NA)	69 847	(NA)	9 810
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	40 113	1 149 953	2 730 376	22	764	4 108	133 531	3 861	17 523	323	1 211
1969	42 778	1 069 266	2 850 827	33	642	3 370	92 782	3 150	13 528	264	928
Field seed crops	2 858	55 408	(X)	5	174	37	1 626	34	199	3	3
1969	3 787	67 485	(X)	2	158	66	1 422	62	181	10	37
Cotton (bales)	3	645	371	—	—	3	645	3	122	—	—
1969	11	526	555	2	40	9	508	(NA)	45	(NA)	3
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	1	(Z)	500	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	249	2 010	288 058	15	1 502	79	(Z)	(NA)	(Z)	(NA)	—
1969	905	1 790	330 542	19	934	199	1 669	(NA)	568	(NA)	162
Vegetables, sweet corn, or melons for sale	2 053	127 825	(X)	142	9 565	1 154	85 811	1 057	13 422	408	3 489
1969	2 251	127 855	(X)	125	5 951	1 678	110 479	1 528	14 977	646	3 642
Land in orchards	484	13 133	(X)	13	344	147	7 975	142	858	9	27
1969	649	16 852	(X)	4	124	330	13 808	326	1 800	6	100

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	180	655	(X)	22	142	57	318	54	67	3	1
1969 .....	334	1 356	(X)	24	104	87	453	87	128	2	1
Nursery and greenhouse products .....	706	17 303	(X)	220	5 085	360	9 413	334	3 131	78	302
1969 .....	552	13 693	(X)	171	4 769	305	8 338	268	3 725	53	235
Other crops .....	572	24 614	(X)	10	79	248	14 231	217	1 770	91	652

**Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime .....	83 688		91 039		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000 .....	544 443		235 924		Diseases in crops and orchards .....	723		1 076	
Commercial fertilizer .....	79 782		81 504		acres on which used .....	86 146		93 300	
acres on which used .....	12 475 363		10 898 612		\$1,000 .....	1 115		750	
tons .....	2 305 534		2 120 751		Weeds or grass in crops .....	48 540		59 347	
\$1,000 .....	406 721		169 244		acres on which used .....	11 708 209		9 222 549	
Lime .....	12 998		24 090		\$1,000 .....	92 112		40 397	
acres on which used .....	790 791		1 065 336		Weeds or brush in pasture .....	1 258		3 391	
tons .....	1 975 043		2 797 912		acres on which used .....	27 018		55 282	
\$1,000 .....	9 659		10 207		\$1,000 .....	148		182	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	5 027		(NA)	
Insects on hay crops .....	4 197		1 516		acres on which used .....	39 895		(NA)	
acres on which used .....	96 433		32 957		\$1,000 .....	296		(NA)	
\$1,000 .....	546		156		Chemicals for defoliation or for growth control				
Insects on other crops .....	23 244		30 836		of crops or thinning of fruit .....	576		912	
acres on which used .....	4 426 949		4 522 800		acres on which used .....	45 706		68 525	
\$1,000 .....	24 983		12 740		\$1,000 .....	403		346	
Nematodes in crops .....	318		557		Insect control on livestock and poultry .....	6 407		17 802	
acres on which used .....	41 642		58 174		\$1,000 .....	648		1 259	
\$1,000 .....	272		247		Other chemicals (see text) .....	10 591		(NA)	
					\$1,000 .....	7 539		(NA)	

**Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	608		681		Land irrigated by—Continued				
Proportion of farms .....	0.6		0.6		Self-propelled sprinkler systems .....	274		(NA)	
Total land irrigated .....	53 459		47 558		acres .....	30 832		(NA)	
Average per farm .....	87.9		69.8		Other sprinkler systems .....	300		(NA)	
Cropland irrigated .....	607		680		acres .....	15 136		(NA)	
Harvested cropland irrigated .....	53 458		47 368		Land in irrigated farms .....	231 058		231 710	
acres .....	602		634		Cropland .....	197 238		199 663	
Cropland pasture irrigated .....	49 951		44 971		Harvested cropland .....	175 177		158 432	
acres .....	2		45		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	50		1 253		between 1970 and 1973 .....	47		(X)	
Pasture irrigated, other than cropland pasture .....	30		(NA)		acres irrigated in most recent year .....	2 436		(X)	
acres .....	3 457		1 144		Farms with artificial drainage .....	24 888		33 048	
Estimated quantity of irrigation water applied .....	32 682		26 267		Proportion of farms .....	25.5		32.8	
Average per acre irrigated .....	0.6		0.6		Land in farms with drainage .....	9 596 671		11 044 245	
Land irrigated by—					Land drained .....	6 489 292		7 691 106	
Furrows or ditches .....	26		(NA)		Average per farm .....	260.7		232.7	
acres .....	5 045		(NA)		Artificial ponds, pits, reservoirs, and earthen tanks .....	19 184		(NA)	
					number .....	43 075		(NA)	
					acres .....	39 049		(NA)	

**Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

Farms with debt owed by farm operator (see text) ..... <th rowspan="2">Farms</th> <th rowspan="2">\$1,000</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Under \$5,000 .....	4 276		2 205		5 197			
\$5,000 to \$9,999 .....	4 588		2 825		4 276			
\$10,000 to \$29,999 .....	11 734		8 499		8 219			
\$30,000 to \$49,999 .....	5 715		4 252		2 827			
\$50,000 and over .....	9 390		6 315		2 777			

**Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							34 198	9 452	10 319	22 723
150 days or more .....	9 452	9 678	17 803	16 175	83 514	88 601	115 897	83 514	22 163	10 220
25 to 149 days .....	10 319	50 671	26 339	165 000	22 163	10 220	161 792	17 803	26 339	117 650
Less than 25 days .....	22 723		117 650		10 220					
Total contract labor .....	2 113	2 927	(NA)	(NA)	4 512	3 330				
Farms reporting number of contract workers furnished by contractor .....	740	(NA)	6 524	(NA)	2 281	(NA)				
Farms with—										
1 worker .....							11 528	6 665	5 799	6 313
2 workers .....							5 819	1 682	2 315	3 499
3 or 4 workers .....							6 814	714	1 395	5 028
5 to 9 workers .....							6 461	254	537	4 948
10 workers and over .....							3 576	137	273	2 935